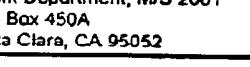
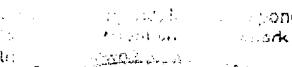


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT AND TRADEMARK OFFICE	
Inv. application of: Fournier et al.	Group No: 1763
Application No: 10/618,452	Examiner: George A. Goudreau
Confirmation No: 8236	
Filed: July 7, 2003	Attorney Docket No: 007352 USA/ETCH/DRIE/JB
Title: INTERFEROMETRIC ENDPOINT DETECTION IN A SUBSTRATE ETCHING PROCESS	Monday, October 11, 2004 San Francisco, CA 94107

<p>Continued on Page 1 (Total Pages 270) 7-10-06</p> <p>Papers Enclosed</p> <p><input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Declaration <input type="checkbox"/> O.D. Form <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> FOIA Request <input type="checkbox"/> Other <input type="checkbox"/> FOIA Disclosure <input type="checkbox"/> Postcard for Return</p>		<p>Extension of Time</p> <p><input checked="" type="checkbox"/> Applicant petitions for an extension of time under 37 C.F.R. 1.136</p> <table border="1"> <thead> <tr> <th rowspan="2">Extension (Months)</th> <th colspan="2">Extension Fee</th> </tr> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> One Month</td> <td>\$110.00</td> <td>\$55.00</td> </tr> <tr> <td><input type="checkbox"/> Two Months</td> <td>\$430.00</td> <td>\$215.00</td> </tr> <tr> <td><input type="checkbox"/> Three Months</td> <td>\$980.00</td> <td>\$490.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">Total \$ 110.00</td> </tr> </tbody> </table> <p><input type="checkbox"/> Applicant believes that no extension of time is required. However, this conditional petition is being made in case applicant has inadvertently overlooked the need for a petition for extension of time.</p>			Extension (Months)	Extension Fee		Large Entity	Small Entity	<input checked="" type="checkbox"/> One Month	\$110.00	\$55.00	<input type="checkbox"/> Two Months	\$430.00	\$215.00	<input type="checkbox"/> Three Months	\$980.00	\$490.00	Total \$ 110.00		
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Total \$ 110.00																					

Fees for Extra Claims	\$110.00	Fee Deficiency <input checked="" type="checkbox"/> If any additional extension and/or fee is required, please charge Deposit Account No. <u>10-0258</u> . and/or <input checked="" type="checkbox"/> If any additional fee for claims is required, please charge Deposit Account No. <u>10-0258</u> .
	\$0.00	
Total	\$110.00	
<input checked="" type="checkbox"/> A check is enclosed in the sum of <u>\$0.00</u> . <input checked="" type="checkbox"/> Please charge Deposit Account No. <u>10-0258</u> in the sum of <u>\$110.00</u> . <small>(37 C.F.R. 3.1.8a)</small>		Please direct telephone calls to: Ashok K. Janah at (415) 538-1555 Please continue to send correspondence to: Applied Materials, Inc. Patent Department, M/S 2061 P.O. Box 450A Santa Clara, CA 95052
Correspondence is being facsimile transmitted to the Patent Office at Fax No. (703) 872 9306 on		Respectfully Submitted, By:  Ashok K. Janah Registration No. 37,487
 Date: <u>October 11, 2004</u>		Date: <u>October 11, 2004</u>

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CONCLUSION

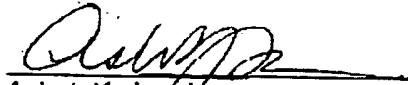
For the foregoing reasons, allowance of the instant application is respectfully requested. Should the Examiner have any questions regarding the above amendments or remarks, the Examiner is requested to telephone Applicant's representative at the number listed below.

Respectfully submitted,

JANAH & ASSOCIATES, P.C.

Date: October 11, 2004

By:


Ashok K. Janah
Reg. No. 374487

Please direct telephone calls to:

Ashok K. Janah
(415) 538-1555

Please continue to send all correspondence to:

Patent Department, M/S 2081
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